

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.
54-R-0001

CUSTOMER NO.
276

FORM APPROVED
OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WEST VIRGINIA UNIVERSITY
ROOM 154-G HEALTH SCIENCE CTR
PO BOX 9029
MORGANTOWN, WV 26506
(304) 293-2721

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

(b)(2)High, (b)(7)(F)

(b)(2)High, (b)(7)(F)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	3	0	3
5. Cats	0	0	29	0	29
6. Guinea Pigs	0	32	0	0	32
7. Hamsters	0	12	28	0	40
8. Rabbits	0	126	81	106	313
9. Non-Human Primates	0	0	8	0	8
10. Sheep	0	0	113	0	113
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Gerbil	0	41	0	0	41
Ferret	0	16	0	0	16
Quail	0	91	0	0	91

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

(b)(6),(b)(7)(c)

(b)(6),(b)(7)(c)

Type or Print)

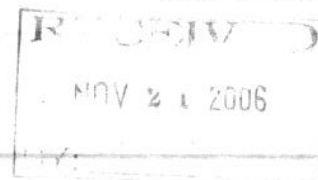
DATE SIGNED

11/8/06

APHIS I
(AUC)

11/8/06

PART 1 - HEADQUARTERS



Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 54-R-001
2. Number 106 of animals used in this study.
3. Species (common name) Rabbit of animals used in the study.
4. Explain the procedure producing pain and/or distress.

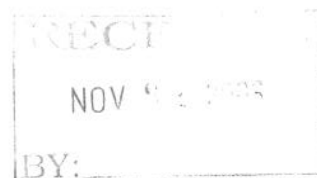
Please see attached sheet.

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)

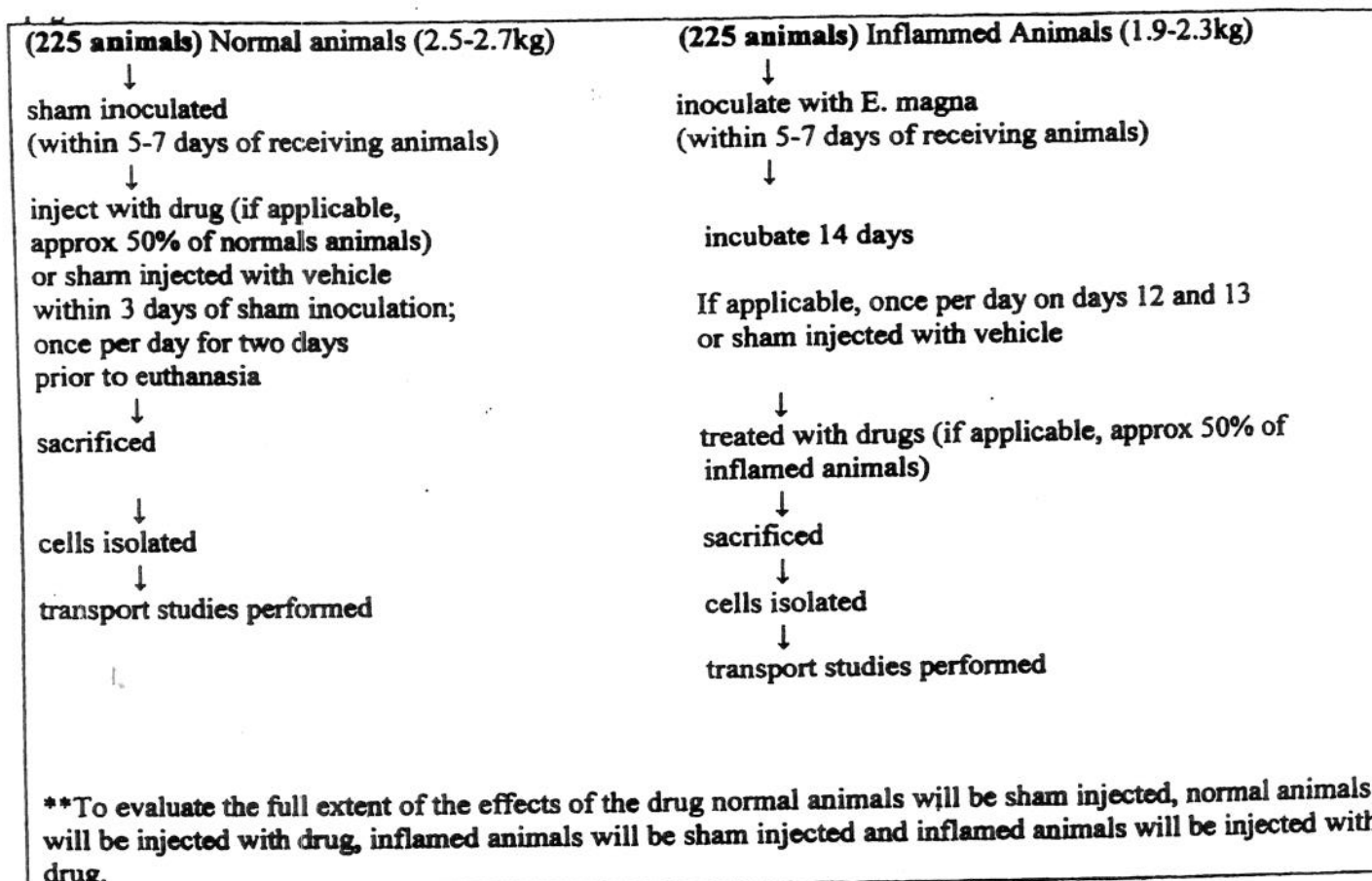
Drugs will taint results because it is the inflammation effects that are being studied. Extreme weight changes and excessive dehydration may warrant premature euthanasia. Animals will need to be watered more than usual. We will follow OLAR SOP's for rabbits in pain.

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):

Agency _____ CFR _____



4. Explain the procedure producing pain and/or distress.



What (estimated) percentage of animals will be unusable due to unintended mortality or morbidity?

1%

Describe any clinical problems that may arise from experimental manipulation.

None

Nonsurgical Experimental (or Teaching) Procedures or Conditions

A. Details of experimental (or teaching) procedures, including frequency of treatments per animal.

1mg of ketamine is administered. Wait 5min.

Place sterile, lubricated intragastric tube into stomach.

Place ~ 20,000 Coccidia (E. Magna) into stomach through tube and wash with several mls of sterile water.